MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 7th to Saturday 13th November 1909.

BANGALORE.

No.		Sunday 7	Monday 8	Tuesday 9	Wednesday 10	Thursday 11	Friday 12	Saturday 13
1	Barometer red. to 32° F. ...	26·906	26·923	26·982	26·984	26·955	26·940	26·946
2	Daily Barometric range ...	·110	·100	·132	·124	·101	·115	·106
3	Mean Dry Temperature in shade.	71·1	72·7	71·9	72·1	70·1	69·0	70·7
4	Maximum Temperature in shade.	83·0	83·9	83·2	83·1	81·8	81·6	83·3
5	Minimum Temperature in shade.	62·5	61·9	61·4	62·2	59·9	57·4	58·9
6	Daily range of Temperature in shade.	20·5	22·0	21·8	20·9	21·9	24·2	24·4
7	Mean Wet Temperature in shade.	63·2	64·7	64·3	61·5	59·1	58·1	61·1
8	Minimum Temperature in shade.	58·9	60·1	60·1	60·1	55·3	51·9	55·2
9	Pressure of Aqueous Vapour.	·461	·523	·551	·428	·394	·365	·427
10	Humidity	52	59	69	47	46	42	48
11	Wind Vely. in miles p. day to 8 A.M.	134	128	111	122	141	119	101
12	Mean Wind Direction ...	E N E	S W	S E	N E b N	N N E	N E b E	E b S
13	Rainfall in inches to 8 A.M....	0	0	0	0	0	0	0
14	Total Rainfall from 1st January.	39·62	39·62	39·62	39·62	39·62	39·62	39·62
15	Per cent of Cloudy Sky ...	50	23	43	0	0	0	0
16	Character of Weather ...	Fine passing clouds	Fine passing clouds	Foggy ; fine passing clouds	Fine clear	Fine clear	Fine clear	Fine clear

MYSORE.

No.		Sunday 7	Monday 8	Tuesday 9	Wednesday 10	Thursday 11	Friday 12	Saturday 13
1	Barometer red. to 32° F. ...	27·386	27·413	27·478	27·477	27·448	27·435	27·444
2	Daily Barometric range ...	·130	·096	·134	·135	·121	·118	·124
3	Mean Dry Temperature in shade.	74·8	74·2	74·0	74·8	70·7	69·7	70·8
4	Maximum Temperature in shade.	83·1	84·1	83·2	84·8	83·0	82·0	82·9
5	Minimum Temperature in shade.	66·9	64·7	65·1	65·1	59·3	57·8	58·9
6	Daily range of Temperature in shade.	16·2	19·4	18·1	19·7	23·7	24·2	24·0
7	Mean Wet Temperature in shade.	69·2	67·7	68·4	67·3	64·0	62·8	64·1
8	Minimum Temparature in shade.	66·9	64·6	65·0	65·0	57·5	56·0	59·0
9	Pressure of Aqueous Vapour	·643	·614	·639	·569	·526	·501	·529
10	Humidity	72	71	74	64	60	63	67
11	Wind Vely. in miles p. day to 8 A.M.	72	120	97	81	130	104	75
12	Mean Wind Direction ..	E N E	S E b E	S S W	E b S	N E b E	E b S	S b W
13	Rainfall in inches to 8 A.M....	0	0	0	0	0	0	0
14	Total Rainfall from 1st January.	38·63	38·63	38·63	38·63	38·63	38·63	38·63
15	Per cent of Cloudy Sky ...	70	57	83	27	3	0	0
16	Character of Weather ...	Fine	Foggy ; fine	Foggy; fine	Foggy; fine	Fine clear	Fine clear	Foggy; fine clear

924

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 7th to Saturday 13th November 1909.

HASSAN.

No.		Sunday 7	Monday 8	Tuesday 9	Wednesday 10	Thursday 11	Friday 12	Saturday 12
1	Barometer red. to 32° F. ...	26·844	26·851	26·908	26·929	26·898	26·880	26·890
2	Dry Temperature in shade ...	70·3	71·1	70·6	73·0	72·0	68·0	68·7
3	Maximum do ...	82·4	82·4	82·2	81·4	79·5	80·3	80·3
4	Minimum do ...	62·0	60·2	61·4	61·1	57·6	54·9	56·3
5	Daily range of do ...	20·4	22·2	20·8	20·3	21·9	25·4	24·0
6	Wet Temperature in shade...	65·1	65·9	67·8	62·1	57·7	58·9	59·2
7	Minimum do ...	61·2	59·7	61·0	56·5	53·1	52·1	52·2
8	Pressure of Aqueous Vapour.	·556	·573	·647	·423	·301	·386	·387
9	Humidity	75	75	86	52	38	67	55
10	Wind Vely. in miles p. day to 8 A.M.	64	42	63	63	103	88	72
11	Wind Direction	E N E	E N E	N N W	E N E	E N E	N N W	Calm
12	Rainfall in inches to 8 A.M....	0	0	0	0	0	0	0
13	Total Rainfall from 1st January.	40·15	40·15	40·15	40·15	40·15	40·15	40·15
14	Per cent of Cloudy Sky ...	50	10	20	0	0	0	0
15	Character of Weather ...	Foggy; fine	Distant thunder & lightning	Foggy; fine	Fine clear	Fine	Foggy ; fine	Foggy; fine

CHITALDRUG.

No.		Sunday 7	Monday 8	Tuesday 9	Wednesday 10	Thursday 11	Friday 12	Saturday 13
	Barometer red. to 32° F. ...	27·555	27·569	27·610	27·630	27·611	27·597	27·601
2	Dry Temperature in shade ...	73·5	73·8	73·5	76·7	73·7	73·9	73·3
3	Maximum do ...	86·3	85·6	86·3	85·2	83·4	83·3	84·9
4	Minimum de ...	62·8	64·8	67·1	65·2	63·5	61·7	63·6
5	Daily range of do ...	23·5	20·8	19·2	20·0	19·9	21·6	21·3
6	Wet Temperature in shade...	62·6	64·3	68·2	63·1	59·9	59·1	58·4
7	Minimum do ...	57·0	58·1	60·3	54·2	53·5	52·6	52·3
8	Pressure of Aqueous Vapour.	·433	·485	·625	·409	·346	·319	·306
9	Humidity	53	58	76	44	42	38	38
10	Wind Vely. in miles p. day to 8 A.M.	41	79	38	40	60	47	44
11	Wind Direction	Calm	W N W	W N W	E S E	E S E	Calm	E S E
12	Rainfall in inches to 8 A.M....	0	0	0	0	0	0	0
13	Total Rainfall from 1st January.	25·10	25·10	25·10	25·10	25·10	25·10	25·10
14	Per cent of Cloudy Sky ...	70	40	50	0	0	0	0
15	Character of Weather ...	Fine passing clouds	Fine passing clouds	Fine passing clouds	Fine clear	Fine clear	Fine clear	Fine clear

N. VENKATESA IYENGAR,
Chief Observer in charge,
Mysore Meteorological Dept.

Dated 20th November 1909.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for October 1909.

Height of Observatory above Sea Level	BANGALORE 3,021 ft.	MYSORE 2,518 ft.	HASSAN 8 A.M. OBSNS. 3,149 ft.	CHITALDRUG 8 A.M. OBSNS. 2,405 ft.
Barometer (red. to 32° F.) ...	26·891	27·377	26·829	27·534
Temperatures in shade :—				
Daily mean dry ...	73·4	75·1	70·3	74·6
Daily max. do ...	83·8	84·5	82·4	86·1
Daily min. do ...	64·9	66·5	64·2	67·0
Daily mean wet ...	66·6	68·0	67·0	68·2
Daily minimum wet ...	63·0	65·3	62·7	63·1
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	142·1	...	...	...
Daily min. Temp. on Grass..	61·2	...	...	...
Rainfall—Total in inches ...	6·29	4·15	4·22	2·93
Wind Direction (daily mean) ...	S S W	S S W	W by N	W S W
Velocity (miles per day)...	108	121	89	61
Clear Sky : Daily percentage ...	51	26	61	52
Bright Sunshine : Hours Daily	7·3	...	...	...

Dated 20th November 1909.

N. VENKATESA IYENGAR,
Chief Observer in charge, Mysore Meteorological Dept.